PERFORMANCE MEASURES WORKSHEETS DEFINITIONS

Managing performance is about articulating clear expectations, paying attention to what is going on, and providing actionable feedback to decision-makers up and down the value chain. Your communication about expectations and results is stronger when it is clear. These definitions are intended to help you be clear in communicating concepts related to performance measures, so you can engage others in getting the support and performance results you need.

INPUT: Inputs at the agency or program level are more than FTE's and dollars – they include authorizations, statutes, executive orders, constraints and limitations. There are also the submerged or hidden inputs - such as assumptions, precedents, and "the way we've always done things."

For any given process there are specific inputs (resources) a work group needs to carry out their work – staff skills, equipment capacities and limitations, physical space, data, data processing capability, policies, etc. When you think about what you need to get the job done, be process specific - don't overlook all the various inputs that you need.

ACTIVITY or PROCESS: If you watched your staff in action, what would you actually **see** them doing? (*HINT: You would NOT see them 'ensuring,' 'regulating,' 'providing,' 'administering,' 'implementing' or 'supporting.'*) You might see them 'inspecting,' 'training,' 'auditing,' 'contracting,' or 'negotiating.' If you're stuck trying to come up with an activity - check out the job titles of the people doing it. Convey activity with a action verb that ends in '-ing.' *Ex: "Inspecting food processing facilities", "recruiting qualified staff."*

OUTPUT: An effective activity is one that converts inputs into a tangible, useful product or service that is given directly to some recipient. Avoid using the same word to describe the activity and its

output. EVERY activity has an output. *Ex: The activity of 'auditing'* produces 'findings,' 'reports,' 'certifications,' etc. Policy analysts produce 'recommendations,' 'options,' and 'proposals.'

OUTPUT MEASURES: Outputs are very 'countable.' Most of the time, our output measures can be phrased as "number of..." (ex: number of recommendations made, number of sites visited.) Sometimes we have a unit of measure *Ex: number of miles of road striped, number of pounds of beef inspected.*

OUTCOME: An outcome is a change in the situation, which can be attributed – at least in part – to an activity. Activities are only valuable to the extent that they either improve a situation or keep it from worsening.

To identify the immediate outcomes, ask yourself, 'what has changed – or not changed - because we did that activity?' or 'What did we leave in our wake" *Ex: "Farmers have the information they need to apply pesticide safely,"* or "Motorists are reminded of the speed limit."

The next level - intermediate outcome - is one over which we have less 'control' – the changes in behavior that happen on the side of the recipient.

Troopers patrol the highways (activity) and issue tickets to speeders (output). The immediate outcome is that speeders are reminded of the speed limit and are temporarily removed from the road. Did they change their behavior – and slow down? That would be an intermediate outcome. And, if they did that, did the number of collisions - or the number of fatalities or the cost of the damage done – go down? We can identify many intermediate outcomes, but ultimately, the outcome we seek are highways that are safer.

OUTCOME MEASURES: Outcomes are not hard to measure, but it is often difficult to determine the extent to which we contributed to that outcome. We can measure the number of drivers reminded to slow down, the percent of people who are speeding, the fatality rates on highways. It's not so clear from the measures alone how much we contributed to those outcomes...but without those measures, we cannot perform any analysis to determine what factors do influence the behaviors we seek.

For that reason, the only outcome measures that are really measures of individual or workgroup 'performance' are those that can be clearly attributed – in whole or in part – to their work.

BASELINE: The value of the measure when the observation period started.

TARGET: The value to be achieved by a date certain. **BENCHMARK**: Point of reference used to measure process performance (not a synonym for target, baseline or milestone)

BENCHMARKING is a structured approach for identifying smart practices from other organizations, and comparing and adapting them to your operations in order to:

- Identify more efficient or effective ways to achieve the desired results, or
- Establish targets for measures of output, service or product quality, or process capability.

References & Resources

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into Action

Oestreich, Dan, Driving Fear Out of the Workplace

Patterson, Kerry et al, Crucial Conversation, Tools for Talking When Stakes are

High

Walters, Jonathan, Measuring Up

Wheeler, Donald, <u>Understanding Variation: the Key to Managing Chaos</u>

WORKSHEET 1: IDENTIFYING PERSPECTIVES

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Group			spective
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Process, Activity, or Strategy_____

WORKSHEET 2: IDENTIFYING EXPECTATIONS

their shoes, and identify ea	ach group's specific expectations	NT groups - those with R as a primary or secondary perspective. Put yourself in of your service. For each expectation, identify how they determine if it was met
Recipient/Customer	Expectation(s)	How Customers Determine if the Expectation was met
5		
rom worksheet 1, select	the five most significant BENEFIC	of Advocates and Beneficiaries (AKA "Stakeholders") CIARY groups - those with A as a primary or secondary perspective. Put yourse of your service and how they determine if those expectations were met.
rom worksheet 1, select their shoes, and identify ea	the five most significant BENEFIC	SIARY groups - those with A as a primary or secondary perspective. Put yourse
rom worksheet 1, select their shoes, and identify ea	the five most significant BENEFIC ach group's specific expectations	SIARY groups - those with A as a primary or secondary perspective. Put yourse of your service and how they determine if those expectations were met.
rom worksheet 1, select their shoes, and identify ea	the five most significant BENEFIC ach group's specific expectations	SIARY groups - those with A as a primary or secondary perspective. Put yourse of your service and how they determine if those expectations were met.
rom worksheet 1, select	the five most significant BENEFIC ach group's specific expectations	SIARY groups - those with A as a primary or secondary perspective. Put yourse of your service and how they determine if those expectations were met.

Identifying Expectations from the Perspective of Producers (AKA"Staff" and "Partners")

From worksheet 1, select the five most significant producers - groups with P as a primary or secondary perspective. Put yourself in their shoes, and identify each group's specific expectations of the activity and how they determine if those expectations were met.

Producer/Partner	Expectation(s)	How Producers Determine if the Expectation was met
	A.A.	

Identifying Expectations from the Perspective of Financers (AKA "Authorizers")

From worksheet 1, select the five most significant FINANCER groups - those with F as a primary or secondary perspective. Put yourself in their shoes, and identify each group's specific expectations of your service and they determine if those expectations were met.

Financer/Authorizer Expectation(s)		How Financers Determine if the Expectation was met		
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STRATEGIC

Identifying Expectations from the Perspective of Managers

From worksheet 1, select the five most significant MANAGER groups - those with M as a primary and secondary perspective. Put yourself in their shoes, and identify each group's specific expectations of your service, and how they determine if those expectations were met.

	Manager Group	Expectation(s)	How Managers Determine if the Expectation was met
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	7-		

WORKSHEET 3: RELATING OUTPUTS AND OUTCOMES TO PERSPECTIVES

Activity: Auditing construction industry to discover contractors not paying their fair share of taxes

Perspective	Output	Immediate Outcome	Intermediate Outcome	Ultimate Outcome
PRODUCER Auditor	Audits conducted	Inspector gains experience in identifying people who are not in compliance	Inspector becomes more proficient at gaining compliance	Inspector generates more revenue
"CUSTOMER" Unregistered contractor	Dollars owed	Non-payers have information needed to pay their fair share of UI	Unregistered contractors pay their fair share	Rates are reduced for registered contractors
Registered contractors	Non-payers caught	Unregistered contractors no longer have unfair cost advantage	All bids for a job will include the full costs of doing business	Registered contractors receive more business, since they are more competitive
FINANCER Legislature	Dollars collected	Additional revenues come in to UI fund	More dollars available for unemployed workers	Rate hikes (taxes) can be postponed or reduced
MANAGER Program Dir.	Reports completed	Manager has information about problems and patterns	Managers can adjust inspection patterns to reflect need	Complaints about unfair enforcement are reduced

Activity:_____

Perspective	Output	Immediate Outcome	Intermediate Outcome	Ultimate Outcome
PRODUCER				
CUSTOMER				
BENEFICIARY			- 4	
FINANCER				
MANAGER				

WORKSHEET 4: DEVELOPING OUTPUT, OUTCOME AND PERFORMANCE MEASURES

Process, Activity or Strategy	
Product or Service	
Product of Service	

On worksheet 2, circle the expectations **most important** to direct RECIPIENTS and to ADVOCATES. Using "how they determine if that expectation was met" as a guide, identify at least one potential measure – or proxy measure for each expectation. (*NOTE: "service" is not a measure. "Number of days required to respond to customer question" is).* Next decide on who would collect the measure, how often they would collect it, who would need to use that information, and for what purpose. Circle those measures being tracked now

	Output or Outcome	Measure	Collected by	Frequency	Used by	In order to
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					V Bra	
			1			
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WORKSHEET 5: DEVELOPING TARGETS AND PROCESS MEASURES

Pr	rocess, Activity or Strategy	
Pr	roduct or Service	_
1.	Go back to worksheets 3 and 4. Identify no more than 3 expectations of recipients or advocates that are causing you the most grief. HINT: check out the expectations that they indicate are (A) really important to them and (B) not being met. a. b. c.	•
2.	Pick one to focus on. Measuring in recipient-relevant terms, identify what you want to do:	
	(INCREASE/DECREASE) the	_
3.	Do you have a baseline measure? If not, how will you obtain that information?	
4.	IF you have a baseline, do you have any benchmarks of process or outputs? If not, where could you find some?	
5.	Using your baseline and benchmark information – and your judgement - define the target.	
	(INCREASE/DECREASE) the	_
	frompertoperbyby	
6.	What kind of 'honest and dishonest cheating' might you expect in the drive to this target? What might get 'thrown over the fence?" What could you monitor to check for that?	
	Potential "Honest or dishonest cheating" Potential Indicators (process measures)	

WORKSHEET 6: DEVELOPING CAPACITY MEASURE

Process, Activit	ty or Strategy:				
Product or Serv	/ice				
You are commi	tted to				
(INCREASE circle one	E/DECREASE) th	e	JTPUT or IMMEDIATE	OUTCOME	
from	per_ BASELINE MEASUREN	to MENT TARGE	per ET MEASUREMENT	by	TARGET DATE
a. S b. I c. I d. S e. S f. I g. I Brainstorm and	Staff – number, sl Equipment or sup Methodology – re Space – size, ligh Supplies – quality Directives – clarity Designated autho	nt, what internal can kills, commitment, oplies - quantity, of dundancy, duplican ating, layout, proxing, quantity, availably, consistency with prity - to decide, re- care critical to you	focus, etc. quality, accuracy ation, bottlenecks mities, etc. bility, etc. h other directives ecommend, do, p	, speed, capac s, delays, rewo s prevent, veto	city, etc. ork, etc.
assign to some		esponsible for imp			•
assign to some Capacity		-			•
X	one who will be re	esponsible for imp	proving and repo	rting on that s	uccess factor.
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X	one who will be re	esponsible for imp	proving and repo	rting on that s	uccess factor.

WORKSHEET 7: TELLING YOUR STORY

Performance Measure MADlibs

spend	their time _	i	ng	
PRODUCERS	_	ACTIVITY or	STRATEGY	
and (give, send, present) th	e resulting ₋		to	
		OUTPUT		RECIPIENT(S)
who need it in order to			1	
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We believe that the			will	
help	- EDIATE OUTCO	ME		RECIPIENTS
INTERMEDIATE OUT	COME			
and result in				, as
long as			JLTIMATE OUTO	,
	OTHER FACT	ORS OUTSIDE	OUR CONTRO	L
If we don't	-	or		X
ACTIVITY OR STRAT	EGY,		OTHER ADV	ERSE FACTORS
we believe thathappen.		4	is m	ore likely to
	E ULTIMATE O	UTCOME		
We know our work is effecti	ve because			

MEASURE

IMMEDIATE OR INTERME	DIATE OUTCOME ME	ASURE
In order to		in a way that will
ACTIVITY OUTCOME		ULTIMATE
can	that	—' PRODUCERS and PARTNERS
EQUIPMENT	that	EQUIPMENT CAPACITY MEASURE
canMATERIAL/SUPPLIES	that	MATERIAL CAPACITY MEASURE
racilities	that	FACILITIES CAPACITY MEASURE
CanOUTSIDE EXPERTISE MEASURE		, SUPPLIER PERFORMANCE
They need information about	1	RECIPIENT AND ADVOCATE
EXPECTATIONS		RECIPIENT AND ADVOCATE
as well as data about		
FACTORS		STATISTICS, ENVIRONMENTAL
They need	from	
support that will permit/prohibit		MANAGERS
ORGANIZATIONAL FACTOR	RS A MANAGER CAN	CONTROL

They must be able SKILLS, ABILITIES, COMPETENCIES To obtain those skills, expertise, equipment and logistical support, we need and an allocation of at least _____. We also need **DOLLARS FTES** AUTHORITY/SPONSORSHIP We know that having these resources will help us to achieve_____ because **OUTPUTS AND OUTCOMES BENCHMARK INFORMATION**